

ABSTRACT

The present invention relates to a negative  
photosensitive composition comprising: (A) an infrared  
5 absorber, (B) an organic boron compound which has a  
function as a polymerization initiator when used in  
combination with the infrared absorber (A), (C) an onium  
salt, and (D) a compound having a polymerizable  
unsaturated group.

10 The use of the negative photosensitive composition  
of the present invention makes it possible to provide a  
negative photosensitive composition which is curable by  
infrared light and is less likely to cause polymerization  
inhibition due to oxygen during radical polymerization,  
15 and is also excellent in storage stability, and to  
provide a negative photosensitive lithographic printing  
plate which can directly form images by irradiation with  
infrared light from a solid laser or a semiconductor  
laser based on digital signals without preheating and  
20 shows high sensitivity, and is also excellent in printing  
durability and storage stability.